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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/943,190
Filing Date	August 29, 2001
First Named Inventor	Kristy A. Campbell
Group Art Unit	2818
Examiner Name	Unassigned

Total Number of Pages in This Submission

Attorney Docket Number MI22-1668

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): PTO return receipt postcard
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Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark S. Matkin; Wells, St. John, Roberts, Gregory & Matkin
Signature	
Date	10-19-01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 10-19-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No. 09/943,190
Filing Date August 29, 2001
Inventor Kristy A. Campbell, et al.
Assignee Micron Technology, Inc.
Group Art Unit 2818
Examiner Unassigned
Attorney's Docket No. MI22-1668
Title: Method of Forming Non-Volatile Resistance Variable Devices, Method of Forming
a Programmable Memory Cell of Memory Circuitry, and a Non-Volatile Resistance
Variable Device

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449, and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.


This Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Information Disclosure Statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

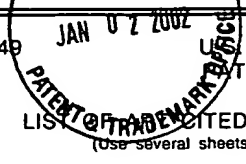
Citation of these references is respectfully requested.

Respectfully submitted,

Dated: 10-19-01

By: 
Mark S. Matkin
Reg. No. 32,268

		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1668		SERIAL NO. 09/943,190	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Kristy A. Campbell		RECEIVED	
				FILING DATE August 29, 2001		GROUP 2818	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	09/797,635	Moore			03/01/2001	
	AB	09/732,968	Gilton			12/08/2000	
	AC	09/943,199	Campbell, et al.			08/29/2001	
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	AE	09/779,883	Moore			02/08/2001	
	AF	5,238,882	08/24/93	Blalock et al.			
	AG	5,380,981	11/01/94	Owen et al.			
	AH	5,781,115	06/02/98	Kozicki et al.			
	AI	5,896,312	04/20/99	Kozicki et al.			
	AJ	5,914,893	06/22/99	Kozicki et al.			
	AK	6,084,798	07/04/00	Kozicki et al.			
FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AL							
AM							
AN							
AO							
AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
AR		Hirose, et al., "High Speed Memory Behavior and Reliability of an Amorphous As ₂ S ₃ Film Doped with Ag", July 17, 1980, pps. K187-K190.					
AS		Hirose, et al., "Polarity-dependent memory switching and behavior of Ag dendrite in Ag-photodoped amorphous As ₂ S ₃ films", Journal of Applied Physics, Vol. 47, No. 6, June, 1978, pps. 2787-2772.					
AT		Kawaguchi, et al., "Optical, electrical, and structural properties of amorphous Ag-Ge-S and Ag-Ge-Se films and comparison of photoinduced and thermally induced phenomena of both systems", Journal of Applied Physics, 79, June 1998, pps. 9098-9104.					
EXAMINER			DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1668	SERIAL NO. 09/943,190		
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		FILING DATE August 29, 2001				GROUP 2818	
U.S. PATENT DOCUMENTS							
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AL						Yes No
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Kluge, et al., "Silver photodiffusion in amorphous Ge ₂ Se ₁₀₀ ", Journal of Non-Crystalline Solids 124 (1990) pps. 186-193.					
	AS	Kolobov, A.V., "Photodoping of amorphous chalcogenides by metals", Advances in Physics, 1991, Vol. 40, No. 5, pps. 625-684.					
	AT	Mitkova, et al. "Dual Chemical Role of Ag as an Additive in Chalcogenide Glasses", Physical Review Letters, Vo.. 83, No. 19, pps. 3848-3851.					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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